



| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
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| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries

# Work Order ID 85982

Tuesday, June 19, 2012 10:49:50 AM

**\*85982\***

Page 2

Item ID: D3204-5

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Item Name: Arm

Stop **\*NS2\***

Start Date: 6/19/2012 Start Qty: 8.00

**\*8\***

Cust Item ID:

Required Date: 6/29/2012 Req'd Qty: 8.00

**\*8\***

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

130

QC8- Inspect parts - second check

0.00

**\*130\***

QC

Memo

0.00

Quality Control

B.a 12/06/26

8

4

140

Identify as per dwg & Stock Location **STWA** 0.00

**\*140\***

Packaging

Memo

0.00

Packaging

8x

SP

12-6-27

150

QC21- Final Inspection - Work Order Release 0.00

**\*150\***

QC

Memo

0.00

Quality Control

12/6/28

MF 12-06-29

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|      |      |                    |    |      |     |                                     |                          |

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|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries

# Picklist Print

Tuesday, June 19, 2012 10:49:50 AM

Page 1

Work Order ID: 85982

Parent Item: D3204-5

Parent Item Name: Arm

Start Date: 6/19/2012

Required Date: 6/29/2012

Start Qty: 8.00

Required Qty: 8.00

Comments: IPP: C05.08.11Added Step 25 KJ/JLM

| Component Item ID/<br>Item Name                 | Replacement<br>Item ID | Mfg/<br>Purch | Bin<br>Item | Primary<br>Location | Last<br>Location | Route<br>Seq ID | Unit of<br>Measure | Qty on<br>Hand | Qty per Kit | Total<br>Qty | Qty<br>Issued | Date<br>Issued | Status |
|---|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
| M6061T6B0.375X01.250<br>6061-T6 Bar .375 x 1.25 |                        | Purchased     | No          |                     |                  | 100             | f                  | 19.7272        | 0.2913      | 2.4530526    |               |                |        |

Location

Loc Qty

Loc Code

MAT001

7.7272

110167

1.8602

110908

5.867

MAT002

12

120243

12

2.46

6/12/06/25

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
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|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

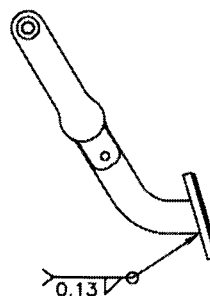
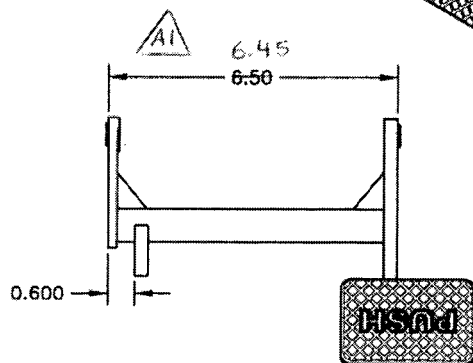
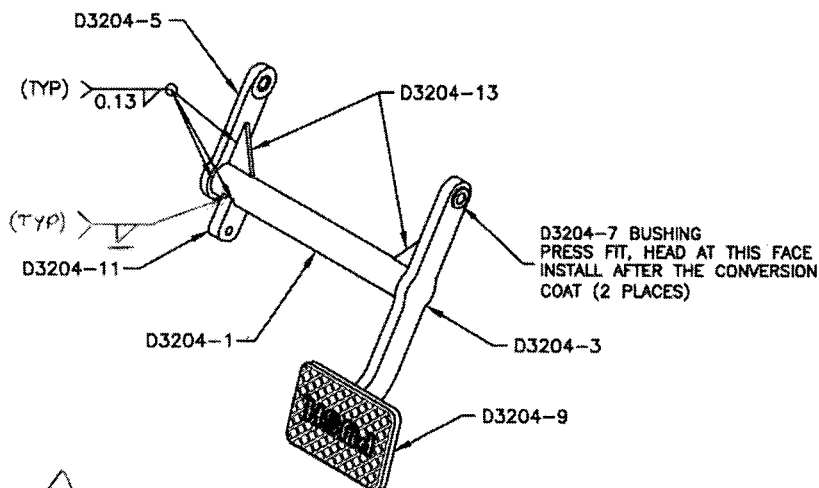
| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
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|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries



|                  |                                 |   |                        |
|------------------|---------------------------------|---|------------------------|
| DESIGN           | DRAWN BY                        | DART AEROSPACE LTD<br>HAWKESBURY, ONTARIO, CANADA |                        |
| CHECKED          | APPROVED                        | DRAWING NO.<br>D3204                              | REV. A<br>SHEET 1 OF 3 |
| DATE<br>04.01.27 | TITLE<br>RELEASE PEDAL ASSEMBLY |   | SCALE<br>NTS           |
| A                | 04.01.27                        | NEW ISSUE   |                        |
| AI               | 05.07.15                        | 6.45 WAS 6.50                                     |                        |

RELEASED  
04.04.30



### D3204-041 RELEASE PEDAL ASSEMBLY

#### NOTES

- 1) BREAK ALL SHARP EDGES 0.005 TO 0.015
- 2) MATERIAL: 6061-T6 OR -T62 (QQ-A-200/8) 0.750 OD x 0.125 WALL (M6061T6T0.75W.125)
- 3) MATERIAL: 6061-T6 (QQ-A-200/8 OR QQ-A-250/11 OR QQ-A-225/8) BAR (M6061T6B)
- 4) MATERIAL: AISI 303 SS (M303R)
- 5) MATERIAL: 6061 (QQ-A-250/11) SHEET 0.125 THICK (M6061T6S.125)
- 6) ENGRAVE "PUSH" USING 0.5" HIGH LETTERS TO DEPTH OF 0.010 TO 0.020  
ENGRAVE DART P/N USING 0.125 LETTERS TO MAX DEPTH OF 0.010
- 7) WELD ASSEMBLY PER QSI 004
- 8) CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 9) POWDER COAT ASSEMBLY GREY SANDTEX (REF. 4.3.5.6) PER QSI 005 4.3
- 10) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 11) ALL DIMENSIONS ARE INCHES

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|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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|      |      |                                  | Initial<br>Chief Eng           | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                                |                                 |                |                           |                       |                          |
|      |      |                                  |                                |                                 |                |                           |                       |                          |
|      |      |                                  |                                |                                 |                |                           |                       |                          |

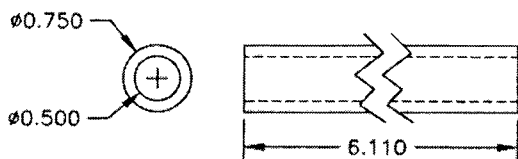
**NOTE:** Date & initial all entries



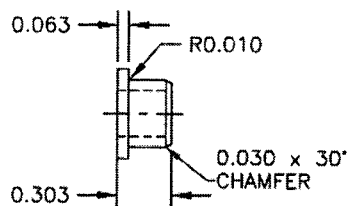


|                        |                         |   |                        |
|------------------------|-------------------------|---|------------------------|
| DESIGN<br>[Signature]  | DRAWN BY<br>[Signature] | DART AEROSPACE LTD<br>HAWKESBURY, ONTARIO, CANADA |                        |
| CHECKED<br>[Signature] | APPROVED<br>[Signature] | DRAWING NO.<br>D3204                              | REV. A<br>SHEET 2 OF 3 |
| DATE<br>04.01.27       |                         | TITLE<br>RELEASE PEDAL ASSEMBLY                   | SCALE<br>NTS           |

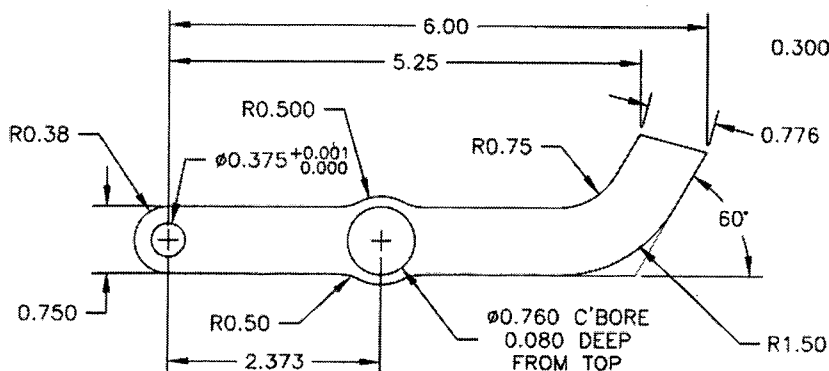
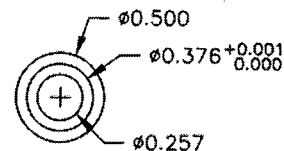
RELEASED  
04.04.05 [Signature]



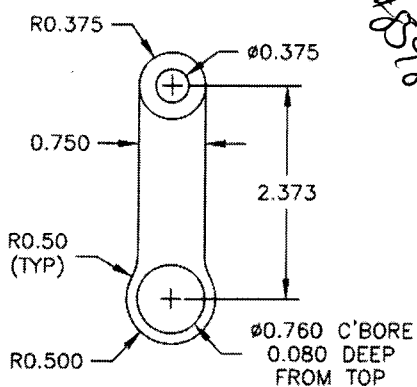
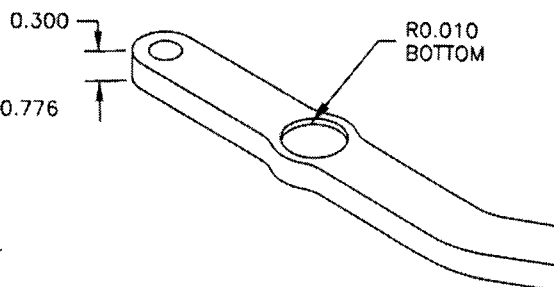
2 D3204-1 TUBE  
SCALE 1:2



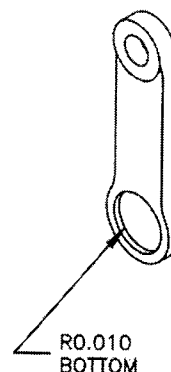
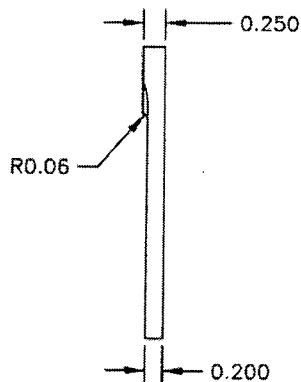
4 D3204-7 BUSHING  
SCALE 1:1



3 D3204-3 ARM  
SCALE 1:2



3 D3204-5 ARM  
SCALE 1:2



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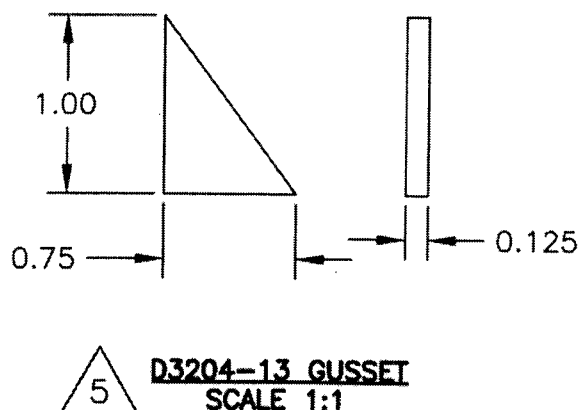
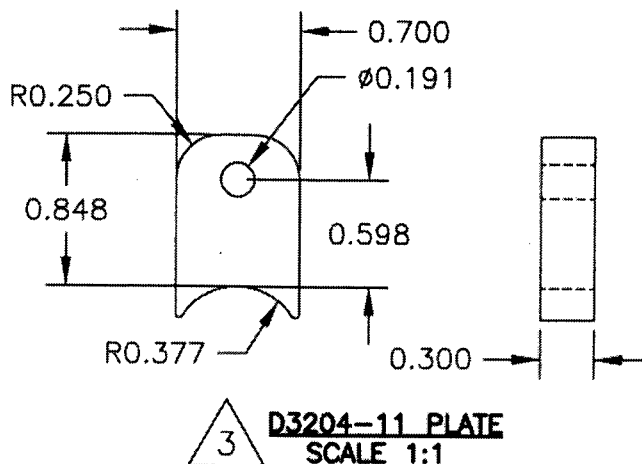
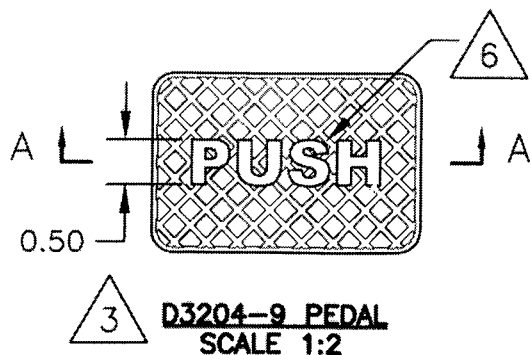
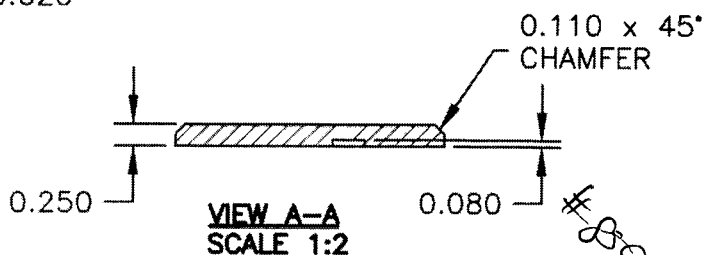
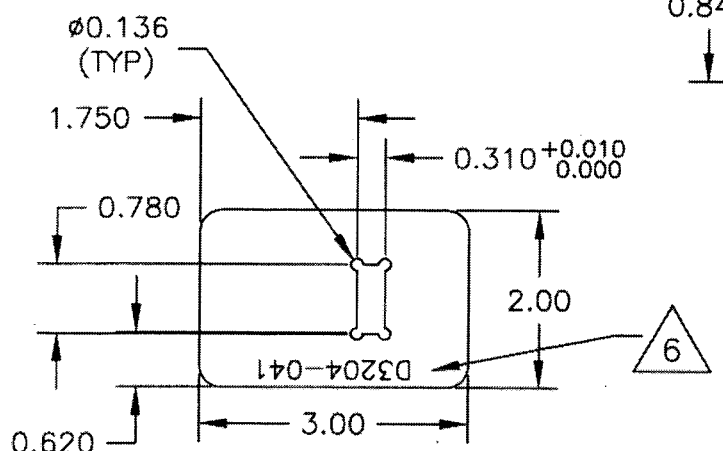
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**NOTE:** Date & initial all entries



|                               |                                |   |                        |
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| DESIGN<br><i>R#</i>           | DRAWN BY<br><i>R#</i>          | DART AEROSPACE LTD<br>HAWKESBURY, ONTARIO, CANADA |                        |
| CHECKED<br><i>[Signature]</i> | APPROVED<br><i>[Signature]</i> | DRAWING NO.<br>D3204                              | REV. A<br>SHEET 3 OF 3 |
| DATE<br>04.01.27              |                                | TITLE<br>RELEASE PEDAL ASSEMBLY                   | SCALE<br>NTS           |

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|      |      |                                  |                                |                                 |                |                           |                       |                          |
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